

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20060052357"	US-PGPUB; USPAT	OR	OFF	2010/08/10 11:16
L2	5	"598156".ap.	US-PGPUB; USPAT	OR	OFF	2010/08/10 11:21
S1	18	("5396443" "5929834").PN. or ("20030189211" "3646372" "3725808" "4001613" "4002923" "4125783" "4159473" "4208695" "4233522" "4352141" "4410843" "4743895" "4796013" "4910504" "5081406" "5394292").PN.	US-PGPUB; USPAT	OR	OFF	2009/10/07 12:40
S2	4418	display\$4 and (automatic with activation)	US-PGPUB; USPAT	OR	OFF	2009/10/07 12:53
S3	191	display\$4 and (automatic with activation) and ((presence or proximity) near3 user\$1)	US-PGPUB; USPAT	OR	OFF	2009/10/07 12:53
S4	87	display\$4 and (automatic with activation) and ((presence or proximity) near3 user\$1) and capacit\$5	US-PGPUB; USPAT	OR	OFF	2009/10/07 12:53
S5	27646	((detect\$4 or sens\$4) with time\$1 with charg\$5)	US-PGPUB; USPAT	OR	OFF	2009/10/07 12:56
S6	996	((detect\$4 or sens\$4) with time\$1 with charg\$5) and (charg\$5 with rates)	US-PGPUB; USPAT	OR	OFF	2009/10/07 12:56
S7	479	((detect\$4 or sens\$4) with time\$1 with charg\$5) and (charg\$5 with rates) and threshold\$4	US-PGPUB; USPAT	OR	OFF	2009/10/07 12:56
S8	408	((detect\$4 or sens\$4) with time\$1 with charg\$5) and (charg\$5 with rates) and threshold\$4 and capacit\$5	US-PGPUB; USPAT	OR	OFF	2009/10/07 12:56
S9	164	((detect\$4 or sens\$4) with time\$1 with charg\$5) and (charg\$5 with rates) and threshold\$4 and capacit\$5 and feedback	US-PGPUB; USPAT	OR	OFF	2009/10/07 12:57

S10	84	((detect\$4 or sens\$4) with time\$1 with charg\$5) and (charg\$5 with rates) and threshold\$4 and capacit\$5 and feedback and (presence or proximity or touch)	US-PGPUB; USPAT	OR	OFF	2009/10/07 13:05
S11	22	("20040252109" "20060066582" "20060097991" "4103252" "4736191" "5305017" "5543590" "5943052" "6037929" "6188391" "6262717" "6380931" "6498720" "6574095" "6704005").PN. or ("20070296709" "4193063" "4825147" "6191723" "6366099" "6970126").PN. or ("20080179112").PN.	US-PGPUB; USPAT	OR	OFF	2009/10/07 13:34
S12	4	"598156".ap.	US-PGPUB; USPAT	OR	OFF	2009/10/07 13:48
S13	13	("3824459" "4001676" "4429271").PN. OR ("4825147").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/07 13:52
S14	17	("4853719" "5073757" "5136251" "5146412" "5450014" "5646539" "5694051").PN. OR ("6191723").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/07 13:53
S15	1	"5073757".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/07 13:55
S16	1	"5136251".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/07 13:58
S17	1	"5321403".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/07 13:59
S18	8527	((measur\$4 or detect\$4 or sens\$4) with time with charg \$4 with capacit\$5)	US-PGPUB; USPAT	OR	OFF	2009/10/07 14:31
S19	1823	((measur\$4 or detect\$4 or sens\$4) with time with charg \$4 with capacit\$5) and (threshold adj voltage\$1)	US-PGPUB; USPAT	OR	OFF	2009/10/07 14:32
S20	29	((measur\$4 or detect\$4 or sens\$4) with time with charg \$4 with capacit\$5) and (threshold adj voltage\$1) and (((second or dual) adj slope\$1) or dual\$1slope\$1)	US-PGPUB; USPAT	OR	OFF	2009/10/07 14:33

S21	10	((measur\$4 or detect\$4 or sens\$4) with time with charg \$4 with capacit\$5 with threshold) and (((second or dual) adj slope\$1) or dual \$1slope\$1)	US-PGPUB; USPAT	OR	OFF	2009/10/07 14:36
S22	550	((measur\$4 or detect\$4 or sens\$4) with time with charg \$4 with capacit\$5 with threshold)	US-PGPUB; USPAT	OR	OFF	2009/10/07 14:36
S23	433	((measur\$4 or detect\$4 or sens\$4) with time with charg \$4 with capacit\$5 with threshold) and @ay<="2004"	US-PGPUB; USPAT	OR	OFF	2009/10/07 14:37
S24	233	((measur\$4 or detect\$4 or sens\$4) with time with charg \$4 with capacit\$5 with threshold) and @ay<="2004" and (fast or steep or slow\$4)	US-PGPUB; USPAT	OR	OFF	2009/10/07 14:37
S25	2143	(capacit\$5 near2 (sens\$4 or detect\$4 or measur\$4)).ti.	US-PGPUB; USPAT	OR	OFF	2009/10/07 14:43
S26	758	(capacit\$5 near2 (sens\$4 or detect\$4 or measur\$4)).ti. and (slop\$4 or rate\$4)	US-PGPUB; USPAT	OR	OFF	2009/10/07 14:44
S27	22	("20040252109" "20060066582" "20060097991" "20070296709" "20080179112" "4103252" "4193063" "4736191" "4825147" "5305017" "5543590" "5943052" "6037929" "6188391" "6191723" "6262717" "6366099" "6380931" "6498720" "6574095" "6704005" "6970126").PN.	US-PGPUB; USPAT	OR	OFF	2010/01/12 14:22
S28	14	(US-20030189211-\$ or US-20090207122-\$ or US-20020175657-\$ or US-20080036473-\$).did. or (US-5396443-\$ or US-5763909-\$ or US-4825147-\$ or US-6037929-\$ or US-6191723-\$ or US-6970126-\$ or US-5073757-\$ or US-6275047-\$ or US-5136251-\$ or US-5146412-\$).did.	US-PGPUB; USPAT	OR	OFF	2010/01/12 14:35
S29	0	S28 and (front adj electrode)	USPAT	OR	OFF	2010/01/12 14:35

S30	103	"5396443"	USPAT	OR	OFF	2010/01/12 14:37
S31	1	"5396443".pn.	USPAT	OR	OFF	2010/01/12 14:37
S32	429	(display\$4).ab. and ((activat\$4 or power\$5) with (touch\$4 or presence\$1 or proximity)) and (capacit\$6 adj (sens\$4 or detect\$4))	US-PGPUB; USPAT	OR	OFF	2010/03/30 20:31
S33	219	(display\$4).ab. and ((activat\$4 or power\$5) with (touch\$4 or presence\$1 or proximity)) and (capacit\$6 adj (sens\$4 or detect\$4)) and @ay< = "2005"	US-PGPUB; USPAT	OR	OFF	2010/03/30 20:44
S34	85	(display\$4).ab. and ((activat\$4 or power\$5) with (touch\$4 or presence\$1 or proximity) with display) and (capacit\$6 adj (sens\$4 or detect\$4)) and @ay< = "2005"	US-PGPUB; USPAT	OR	OFF	2010/03/30 20:47
S35	6806	"345".clas. and (touch adj screen)	US-PGPUB; USPAT	OR	OFF	2010/04/01 10:21
S36	77	"345".clas. and (touch adj screen) and diode and (capacit\$5 adj sensor)	US-PGPUB; USPAT	OR	OFF	2010/04/01 10:21
S37	190	"345".clas. and (touch adj screen) and diode and (capacit\$5 adj touch\$4)	US-PGPUB; USPAT	OR	OFF	2010/04/01 10:27
S38	76	"345".clas. and (touch adj screen) and diode and (capacit\$5 adj touch\$4) and @ay< = "2005"	US-PGPUB; USPAT	OR	OFF	2010/04/01 10:28
S39	796	"345".clas. and (touch adj screen) and diode\$1 and @ay< = "2005"	US-PGPUB; USPAT	OR	OFF	2010/04/01 10:29
S40	196	"345".clas. and (touch adj screen) and diode\$1 and @ay< = "2005" and (oled or electroluminescent)	US-PGPUB; USPAT	OR	OFF	2010/04/01 10:29
S41	196	"345".clas. and (touch adj screen) and diode\$1 and @ay< = "2005" and (oled or amoled or electroluminescent)	US-PGPUB; USPAT	OR	OFF	2010/04/01 10:36
S42	312	"345".clas. and (touch adj screen) and @ay< = "2005" and (oled or amoled or electroluminescent)	US-PGPUB; USPAT	OR	OFF	2010/04/01 10:36

S43	1	"5929834".pn.	US-PGPUB; USPAT	OR	OFF	2010/04/01 10:41
S44	5	("4723836" "4789858" "5430462" "5623280" "5852487").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/01 10:44
S45	10	("4723836" "4789858" "5430462" "5623280" "5852487").PN. OR ("5929834").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/01 10:44
S46	0	(capacit\$6 with (touch adj screen)) and ((front or common) adj eletrode\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/01 10:53
S47	0	(capacit\$6 and (touch adj screen)) and ((front or common) adj eletrode\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/01 10:53
S48	93	(capacit\$6 with (touch adj screen)) and ((front or common) adj electrode\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/01 10:53
S49	3	("20030179323" "7084848" "7280167").PN. OR ("7573459").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/01 10:59
S50	8	"598156"	US-PGPUB; USPAT	OR	OFF	2010/04/01 12:25
S51	1	"5396773".pn.	US-PGPUB; USPAT	OR	OFF	2010/04/01 12:27
S52	1	"5396443".pn.	US-PGPUB; USPAT	OR	OFF	2010/04/01 12:27
S53	107	("3922526" "4409665" "4649373" "5065357").PN. OR ("5396443").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/01 12:28
S54	22	(capacitive adj sensor) same diode same ground\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/01 12:34
S55	31	((capacitive adj sensor) same touch\$4) and (diode same ground\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/01 12:37
S56	113	("3039051" "3046479" "3515987" "3727113" "3728501" "3811087" "3826979").PN. OR ("4016490").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/01 12:44
S57	1301	Electroluminescent and (touch adj screen)	US-PGPUB; USPAT	OR	OFF	2010/04/01 13:22
S58	43	Electroluminescent and (touch adj screen) and "345". clas. and (capacitive adj touch)	US-PGPUB; USPAT	OR	OFF	2010/04/01 13:23

S59	1487	((touch or proximity) adj sensor) and (electrode\$1 and diode\$1 and ground\$2)	US-PGPUB; USPAT	OR	OFF	2010/04/01 14:11
S60	886	((touch or proximity) adj sensor) and (electrode\$1 and diode\$1 and ground\$2) and @ay<="2005"	US-PGPUB; USPAT	OR	OFF	2010/04/01 14:11
S61	484	((touch or proximity) adj sensor) and (electrode\$1 and diode\$1 and ground\$2) and capacit\$6 and @ay<="2005"	US-PGPUB; USPAT	OR	OFF	2010/04/01 14:12
S62	105	((touch or proximity) adj sensor) and (electrode\$1 and diode\$1 and ground\$2) and capacit\$6 and @ay<="2005" and "345".clas.	US-PGPUB; USPAT	OR	OFF	2010/04/01 14:12
S63	17724	(capacitor\$1 with (display\$1 or pixel\$1) with electrode\$1)	US-PGPUB; USPAT	OR	OFF	2010/04/01 14:16
S64	187	(capacitor\$1 with (display\$1 or pixel\$1) with electrode\$1 with shar\$4)	US-PGPUB; USPAT	OR	OFF	2010/04/01 14:16
S65	110	(capacitor\$1 with (display\$1 or pixel\$1) with electrode\$1 with shar\$4) and @ay<="2005"	US-PGPUB; USPAT	OR	OFF	2010/04/01 14:17
S66	8	(capacitor\$1 with (display\$1 or pixel\$1) with electrode\$1 with shar\$4) and @ay<="2005" and touch\$5	US-PGPUB; USPAT	OR	OFF	2010/04/01 14:18
S67	839	(capacit\$6 adj touch adj (screen or panel or display))	US-PGPUB; USPAT	OR	OFF	2010/04/01 14:23
S68	323	(capacit\$6 adj touch adj (screen or panel or display)) and @ay<="2005"	US-PGPUB; USPAT	OR	OFF	2010/04/01 14:23
S69	297	(capacit\$6 adj touch adj (screen or panel or display)) and @ay<="2005" and display\$4	US-PGPUB; USPAT	OR	OFF	2010/04/01 14:23
S70	24	(capacit\$6 adj touch adj (screen or panel or display)) and @ay<="2005" and display\$4 and oled	US-PGPUB; USPAT	OR	OFF	2010/04/01 14:32
S71	114	(capacit\$6 adj touch adj (screen or panel or display)) and @ay<="2005" and display\$4 and ground\$4	US-PGPUB; USPAT	OR	OFF	2010/04/01 14:34
S72	294	(capacit\$6 near3 pressure near3 sensor\$1) and @ay<="2005" and display\$4 and ground\$4	US-PGPUB; USPAT	OR	OFF	2010/04/01 14:38

S73	73	(capacit\$6 near3 pressure near3 sensor\$1) and @ay<="2005" and display\$4 and ground\$4 and (measure \$1 near2 capacitance)	US-PGPUB; USPAT	OR	OFF	2010/04/01 14:38
S74	11	(capacit\$6 near3 pressure near3 sensor\$1) and @ay<="2005" and display\$4 and ground\$4 and (measure \$1 near2 capacitance) and diode\$1	US-PGPUB; USPAT	OR	OFF	2010/04/01 14:44
S75	213	(capacit\$6 adj sens\$4) and (measur\$4 near3 time near3 charg\$4)	US-PGPUB; USPAT	OR	OFF	2010/04/01 14:47
S76	85	(capacit\$6 adj sens\$4) and (measur\$4 near3 time near3 charg\$4) and @ay<="2004"	US-PGPUB; USPAT	OR	OFF	2010/04/01 14:48
S77	56	(capacit\$6 adj sens\$4) and (measur\$4 near3 time near3 charg\$4) and @ay<="2004" and diode\$1	US-PGPUB; USPAT	OR	OFF	2010/04/01 14:48
S78	2	("2006/0007249").URPN.	USPAT	OR	OFF	2010/04/01 14:54
S79	712	(capacit\$6 adj sens\$4) and (measur\$4 near3 capacitance) and @ay<="2004" and diode\$1	US-PGPUB; USPAT	OR	OFF	2010/04/01 14:56
S80	123	(capacit\$6 adj sens\$4) and (measur\$4 near3 capacitance) and (ground\$4 near3 electrode\$1) and @ay<="2004" and diode\$1	US-PGPUB; USPAT	OR	OFF	2010/04/01 14:56
S81	67	(measur\$4 near3 capacitance) same distance same touch\$4	US-PGPUB; USPAT	OR	OFF	2010/04/01 15:07
S82	9	("20040119701" "20080006453" "4745241" "5565658" "5757363" "5869790" "6819316" "6825890" "7030860").PN.	US-PGPUB; USPAT	OR	OFF	2010/04/01 15:07
S83	101	(steve near2 hotelling).in.	US-PGPUB; USPAT	OR	OFF	2010/04/01 15:08
S84	482	"9653"	US-PGPUB; USPAT	OR	OFF	2010/04/01 15:08
S85	1	"5349303".pn.	US-PGPUB; USPAT	OR	OFF	2010/04/01 15:16
S86	68	("4237421" "4371746" "4476463" "4845682" "5053757" "5305017").PN. OR ("5565658").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/01 15:18

S87	11	("20040022010" "4743895" "5305017" "5565658" "5801340" "5867111" "6184872" "6222528" "6262717" "6680731" "7218314").PN. OR ("7643013").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/01 15:21
S88	1	"4550221".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/01 15:22
S89	192	("3256386" "3263126" "3292489" "3382588" "3482241" "3492440" "3497966" "3516176" "3519105" "3522664" "3591749" "3696409" "3732389" "3921166" "3974332" "4056699" "4264903" "4281323" "4290061" "4310839" "4334219" "4455452" "Re23030").PN. OR ("4550221").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/01 15:25
S90	191	(capacit\$6 adj sensor) same (ground\$4 near2 electrode \$1)	US-PGPUB; USPAT	OR	OFF	2010/04/01 15:29
S91	135	((capacit\$6 adj sensor) same (ground\$4 near2 electrode \$1)) and @ay<="2005"	US-PGPUB; USPAT	OR	OFF	2010/04/01 15:29
S92	59	(US-20030189211-\$ or US-20090207122-\$ or US-20020175657-\$ or US-20080036473-\$ or US-20060181517-\$ or US-20060082545-\$ or US-20050219228-\$ or US-20050012723-\$ or US-20030011579-\$ or US-20080158184-\$ or US-20100066692-\$ or US-20050094038-\$ or US-20030067451-\$ or US-20030001223-\$ or US-20020171610-\$ or US-20070063876-\$ or US-20060227114-\$ or US-20040150629-\$ or US-20040080267-\$ or US-20020186209-\$ or US-20030234769-\$ or US-20050073324-\$ or US-20050005703-\$ or US-20020122131-\$ or US-20060007249-\$ or US-	US-PGPUB; USPAT	OR	OFF	2010/04/05 10:58

		20040108861-\$).did. or (US-20020093481-\$ or US-20050088185-\$ or US-20050077911-\$).did. or (US-5396443-\$ or US-5763909-\$ or US-4825147-\$ or US-6037929-\$ or US-6191723-\$ or US-6970126-\$ or US-5073757-\$ or US-6275047-\$ or US-5136251-\$ or US-5146412-\$ or US-7511682-\$ or US-6002387-\$ or US-7218048-\$ or US-5394292-\$ or US-5929834-\$ or US-7573459-\$ or US-7124312-\$ or US-6954867-\$ or US-7291940-\$ or US-4016490-\$ or US-6320282-\$ or US-6191593-\$ or US-5760715-\$ or US-5043710-\$ or US-4852443-\$ or US-5349303-\$).did. or (US-5565658-\$ or US-7643013-\$ or US-4550221-\$ or US-4237421-\$).did.				
S93	29	S92 and diode\$1	US-PGPUB; USPAT	OR	OFF	2010/04/05 11:06
S94	24	((CHRISTOPHER) near2 (FRYER)).INV.	US-PGPUB; USPAT	OR	OFF	2010/04/05 13:41
S95	8	((DUNCAN) near2 (JOHNSTON)).INV.	US-PGPUB; USPAT	OR	OFF	2010/04/05 13:41
S96	31	S94 or S95	US-PGPUB; USPAT	OR	OFF	2010/04/05 13:41
S97	4036	345/76-81.ccls.	US-PGPUB; USPAT	OR	OFF	2010/04/05 13:45
S98	10528	345/76-81,104,173.ccls.	US-PGPUB; USPAT	OR	OFF	2010/04/05 13:46
S99	2497	345/76-81,104,173.ccls. and diode\$1 and electrod\$2	US-PGPUB; USPAT	OR	OFF	2010/04/05 13:47
S100	12	345/76-81,104,173.ccls. and diode\$1 and electrod\$2 and touch\$4 and (shar\$4 near2 electrode\$1)	US-PGPUB; USPAT	OR	OFF	2010/04/05 13:47
S101	1	"5929834".pn.	US-PGPUB; USPAT	OR	OFF	2010/05/12 10:59
S102	1	"5565658".pn.	US-PGPUB; USPAT	OR	OFF	2010/05/12 11:00
S103	1	"20030001223"	US-PGPUB; USPAT	OR	OFF	2010/05/12 11:01
S104	10435	(capacit\$5 with touch)	US-PGPUB; USPAT	OR	OFF	2010/08/07 15:52

S105	2286	(capacit\$5 with touch with display\$4)	US-PGPUB; USPAT	OR	OFF	2010/08/07 15:53
S106	14	(capacit\$5 with touch with display\$4) and (shar\$4 near2 electrod\$4)	US-PGPUB; USPAT	OR	OFF	2010/08/07 15:53
S107	2047	(capacit\$5 with sens\$4 with protect\$4)	US-PGPUB; USPAT	OR	OFF	2010/08/07 16:00
S108	250	(capacit\$5 with sens\$4 with protect\$4 with diode\$3)	US-PGPUB; USPAT	OR	OFF	2010/08/07 16:01
S109	160	(capacit\$5 with sens\$4 with protect\$4 with diode\$3) and @ay<="2004"	US-PGPUB; USPAT	OR	OFF	2010/08/07 16:01
S110	219	(capacit\$5 near2 (sens\$4 or detect\$4 or measur\$4)) with protect\$5 with voltag\$4	US-PGPUB; USPAT	OR	OFF	2010/08/09 12:40
S111	32	((capacit\$5 adj (sens\$4 or detect\$4 or measur\$4)) with protect\$5 with voltag\$4) and @ay<="2004"	US-PGPUB; USPAT	OR	OFF	2010/08/09 12:40
S112	27	("5366908" "5757278" "5862248" "5956415" "5963679" "5973623" "5991467" "6002786" "6011859" "6060756" "6114862" "6248655" "6438257" "6440814" "6518083" "6555888" "6628812").PN. OR ("6714666").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/09 13:08
S113	24	("4353056" "5325442" "5778089" "5828773" "5982608" "6049620").PN. OR ("6438257").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/09 13:30
S114	2026	((capacit\$5 adj (sens\$4 or detect\$4 or measur\$4))) same ((sens\$4 or detect\$4 or measur\$4) near2 presence)	US-PGPUB; USPAT	OR	OFF	2010/08/09 13:59
S115	1167	((capacit\$5 adj (sens\$4 or detect\$4 or measur\$4))) with ((sens\$4 or detect\$4 or measur\$4) near2 presence)	US-PGPUB; USPAT	OR	OFF	2010/08/09 13:59
S116	160	((capacit\$5 adj (sens\$4 or detect\$4 or measur\$4))) same ((sens\$4 or detect\$4 or measur\$4) near2 presence near2 user)	US-PGPUB; USPAT	OR	OFF	2010/08/09 13:59

S117	64	((capacit\$5 adj (sens\$4 or detect\$4 or measur\$4))) same ((sens\$4 or detect\$4 or measur\$4) near2 presence near2 user) and @ay<="2004"	US-PGPUB; USPAT	OR	OFF	2010/08/09 13:59
S118	1	"5900875".pn.	US-PGPUB; USPAT	OR	OFF	2010/08/09 14:21
S119	0	"10511291"	US-PGPUB; USPAT	OR	OFF	2010/08/09 14:25
S120	0	"511291".pn.	US-PGPUB; USPAT	OR	OFF	2010/08/09 14:25
S121	5	"511291".ap.	US-PGPUB; USPAT	OR	OFF	2010/08/09 14:25
S122	3	("20010024946" "20030048262" "6952597").PN.	US-PGPUB; USPAT	OR	OFF	2010/08/09 14:26
S123	0	(10/511291).APP.	USPAT; USOCR	OR	OFF	2010/08/09 14:27
S124	0	("2005/0179668").URPN.	USPAT	OR	OFF	2010/08/09 14:27
S125	1733	DISPLAY and (shar\$4 near3 electrod\$3)	USPAT	OR	OFF	2010/08/09 14:29
S126	1102	DISPLAY and (shar\$4 near3 electrod\$3) and (touch\$4 or sens\$4 or proximity\$4 or presence)	USPAT	OR	OFF	2010/08/09 14:29
S127	192	DISPLAY and (shar\$4 near3 electrod\$3) and (touch\$4 or sens\$4 or proximity\$4 or presence) and "345".clas.	USPAT	OR	OFF	2010/08/09 14:29
S128	190	DISPLAY and (shar\$4 near3 electrod\$3) and (touch\$4 or sens\$4 or proximity\$4 or presence) and "345".clas. and @ay<="2006"	USPAT	OR	OFF	2010/08/09 14:29
S129	17	DISPLAY and ((shar\$4 near3 electrod\$3) same (touch\$4 or sens\$4 or proximity\$4 or presence)) and "345".clas. and @ay<="2006"	USPAT	OR	OFF	2010/08/09 14:30
S130	31	DISPLAY and ((shar\$4 near3 electrod\$3) same (touch\$4 or sens\$4 or proximity\$4 or presence)) and "345".clas. and @ay<="2006"	US-PGPUB; USPAT	OR	OFF	2010/08/09 14:30
S131	0	"538278".pn.	US-PGPUB; USPAT	OR	OFF	2010/08/09 14:36
S132	5	"538278".ap.	US-PGPUB; USPAT	OR	OFF	2010/08/09 14:36

S133	4	("20020167472" "20020181648" "5777596" "6466191").PN.	US-PGPUB; USPAT	OR	OFF	2010/08/09 14:36
S134	21	("4224615" "4363029" "4529968" "4736191" "5043710" "5194862" "5267066" "5451724" "5457289" "5459463" "5495077" "5500937" "5510813" "5528266").PN. OR ("5777596").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/09 15:23
S135	12	("20030551927" "20050122284" "20050162410" "20050162411" "20050280635" "5606346" "5777596" "5894304" "6788282" "6822640" "6842170" "6940484" "7545343").PN. OR ("7755615").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/09 15:57
S136	52	("3207905" "3322485" "3757322" "3971013" "4017848" "4078257" "4112429" "4121204" "4186392").PN. OR ("4290061").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/09 16:11
S137	31	(activat\$4 near2 display\$4) with (touch\$4 near2 (case or casing or hous\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/09 16:34
S138	0	((turn\$4 near2 on) near2 display\$4) with (touch\$4 near2 (case or casing or hous\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/09 16:36
S139	4	(activat\$4 near2 display\$4) with (touch\$4 near2 (hous\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/09 16:37
S140	25	((CHRISTOPHER) near2 (FRYER)).INV.	US-PGPUB; USPAT	OR	OFF	2010/08/09 16:37
S141	8	((DUNCAN) near2 (JOHNSTON)).INV.	US-PGPUB; USPAT	OR	OFF	2010/08/09 16:37
S142	32	S140 or S141	US-PGPUB; USPAT	OR	OFF	2010/08/09 16:37
S143	31	(turn\$1 near3 display\$4) with (pick\$1 near2 up)	US-PGPUB; USPAT	OR	OFF	2010/08/09 16:58
S144	579	(presence\$2 or proximity\$4) near3 activat\$4 near2 devic\$4	US-PGPUB; USPAT	OR	OFF	2010/08/09 17:00
S145	410	((presence\$2 or proximity\$4) near3 activat\$4 near2 devic\$4) and @ay<="2005"	US-PGPUB; USPAT	OR	OFF	2010/08/09 17:01

S146	159	((presence\$2 or proximity\$4) near3 activat\$4 near2 devic\$4) and @ay<="2005" and capacit\$5	US-PGPUB; USPAT	OR	OFF	2010/08/09 17:01
S147	21	((presence\$2 or proximity\$4) near3 activat\$4 near2 devic\$4) with user\$1) and @ay<="2005" and capacit\$5	US-PGPUB; USPAT	OR	OFF	2010/08/09 17:01
S148	5	((presence\$2 or proximity\$4) near3 activat\$4 near2 display\$4) with user\$1) and @ay<="2005" and capacit\$5	US-PGPUB; USPAT	OR	OFF	2010/08/09 17:02
S149	3949	either with touch\$4 with display\$4	US-PGPUB; USPAT	OR	OFF	2010/08/09 17:03
S150	516	(either with touch\$4 with display\$4) and 345/76-81,104,173.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/09 17:04
S151	252	(either with touch\$4 with display\$4) and 345/76-81,104,173.ccls. and @ay<="2005"	US-PGPUB; USPAT	OR	OFF	2010/08/09 17:04
S152	0	(either with touch\$4 with display\$4) and 345/76-81,104,173.ccls. and @ay<="2005" and cpacit\$5	US-PGPUB; USPAT	OR	OFF	2010/08/09 17:04
S153	116	(either with touch\$4 with display\$4) and 345/76-81,104,173.ccls. and @ay<="2005" and capacit\$5	US-PGPUB; USPAT	OR	OFF	2010/08/09 17:04
S154	3688	display\$4 and touch\$4 and capacit\$4 and (time\$1 near2 charg\$4)	US-PGPUB; USPAT	OR	OFF	2010/08/09 17:07
S155	2621	display\$4 and touch\$4 and capacit\$4 and (time\$1 near2 charg\$4) and (diod\$4 or protect\$4)	US-PGPUB; USPAT	OR	OFF	2010/08/09 17:08
S156	356	display\$4 and touch\$4 and capacit\$4 and (time\$1 near2 charg\$4) and (diod\$4 or protect\$4) and "345".clas.	US-PGPUB; USPAT	OR	OFF	2010/08/09 17:08
S157	174	display\$4 and touch\$4 and capacit\$4 and (time\$1 near2 charg\$4) and (diod\$4 or protect\$4) and "345".clas. and @ay<="2004"	US-PGPUB; USPAT	OR	OFF	2010/08/09 17:08

S158	18	display\$4 and touch\$4 and capacit\$4 and ((time\$1 near2 charg\$4) near4 (measur\$4 or detect\$4 or sens\$4)) and (diod\$4 or protect\$4) and "345".clas. and @ay< = "2004"	US-PGPUB; USPAT	OR	OFF	2010/08/09 17:08
S159	116	display\$4 and touch\$4 and capacit\$4 and ((time\$1 near2 charg\$4) near4 (measur\$4 or detect\$4 or sens\$4)) and (diod\$4 or protect\$4) and @ay< = "2004"	US-PGPUB; USPAT	OR	OFF	2010/08/09 17:12
S160	98	display\$4 and touch\$4 and capacit\$4 and ((time\$1 near2 charg\$4) near4 (measur\$4 or detect\$4 or sens\$4)) and (diod\$4 or protect\$4) and @ay< = "2004" not S158	US-PGPUB; USPAT	OR	OFF	2010/08/09 17:13
S161	4	"5465091".pn. or "20030080755" or "20060052357" or "20040019810"	US-PGPUB; USPAT	OR	OFF	2010/08/09 17:44
S162	9	"283098".ap.	US-PGPUB; USPAT	OR	OFF	2010/08/09 17:46
S163	16	("2003/0080755").URPN.	USPAT	OR	OFF	2010/08/09 17:47
S164	16	("2782308" "2873637" "4233522" "4550310").PN. OR ("5465091").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/09 17:54
S165	1	"20040052357"	US-PGPUB; USPAT	OR	OFF	2010/08/09 17:58
S166	1	"20030052357"	US-PGPUB; USPAT	OR	OFF	2010/08/09 17:58
S167	1	"20020052357"	US-PGPUB; USPAT	OR	OFF	2010/08/09 17:58
S168	2	"20050052357"	US-PGPUB; USPAT	OR	OFF	2010/08/09 17:58
S169	3	"20030189211" or "4743895".pn. or "4910504".pn.	US-PGPUB; USPAT	OR	OFF	2010/08/09 18:15
S170	0	"42900061".pn.	US-PGPUB; USPAT	OR	OFF	2010/08/09 19:01
S171	1	"4290061".pn.	US-PGPUB; USPAT	OR	OFF	2010/08/09 19:01
S172	1	"20050179668"	US-PGPUB; USPAT	OR	OFF	2010/08/09 19:02
S173	1	"5465091".pn.	US-PGPUB; USPAT	OR	OFF	2010/08/09 19:02

S174	1	"6714666".pn.	US-PGPUB; USPAT	OR	OFF	2010/08/09 19:05
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